

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E83956

Participation : CTR

Employer : City of Seattle

Status : Affected

Worksite : Charles Street Complex

Survey Type : Paper

Street : 714 S Charles St

Response Rate : 50%

Jurisdiction : City of Seattle

Survey Date : 9/30/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 36.8%

Drive Alone Rate : 63.2%

One-Way VMT per employee : 16.4

Average One-Way distance home to work : 23.7

Employees and Survey Response Information

Reported Total Employees at Worksite: 282

Surveys Distributed : 260

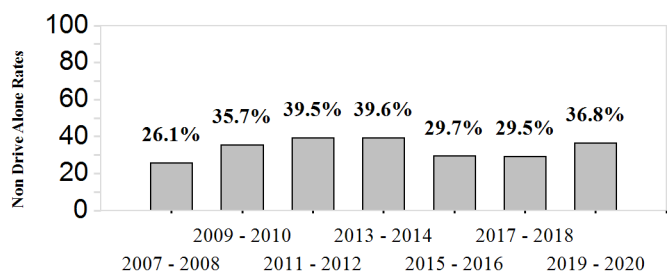
Surveys Returned : 131

Surveys Returned by CTR Affected* Employees : 125

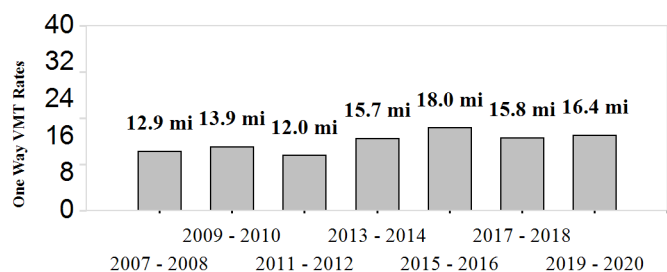
Total Estimated CTR Affected Employees at Worksite : 248

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

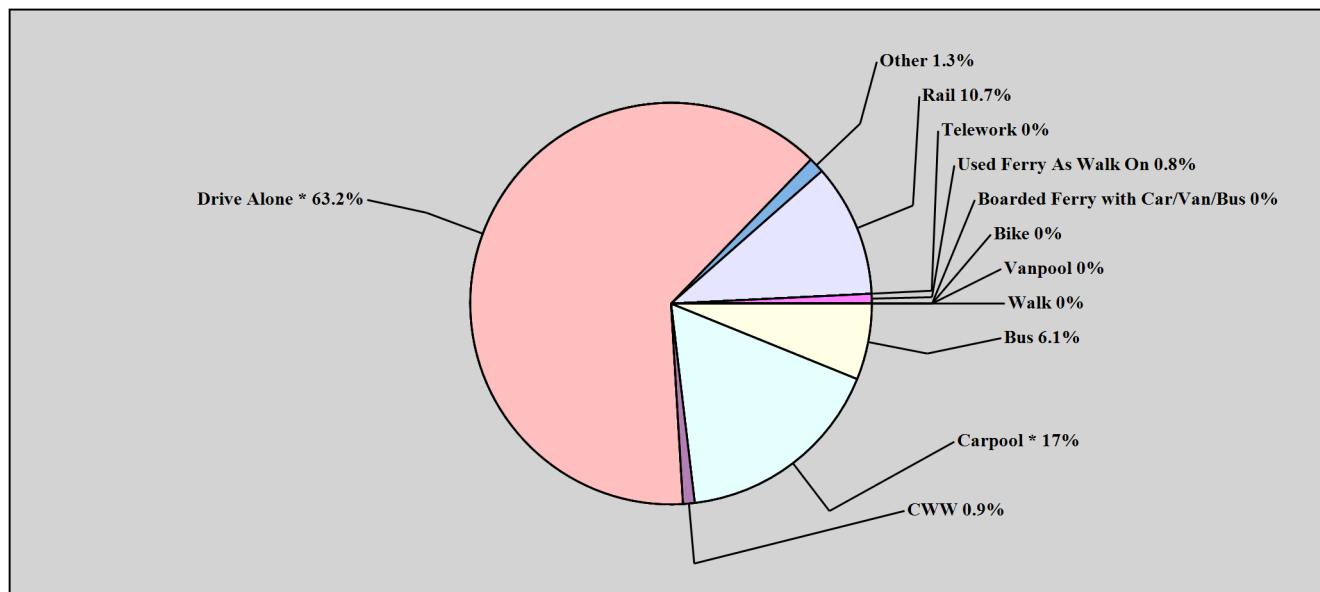
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	26.1%	25.1%	384	694	21.7	12.9	13.3
2009 - 2010	35.7%	36.0%	395	723	22.6	13.9	14.2
2011 - 2012	39.5%	38.4%	364	631	19.7	12.0	12.2
2013 - 2014	39.6%	39.2%	528	879	27.5	15.7	15.5
2015 - 2016	29.7%	29.3%	474	855	26.7	18.0	18.2
2017 - 2018	29.5%	28.9%	450	907	28.4	15.8	15.7
2019 - 2020	36.8%	36.8%	463	996	31.1	16.4	16.4
Target	37.0%				Target:	N/A	
% Point Change Target:	10.9				% Change Target:	N/A	
% Point Change from Baseline:	10.7				% Change from Baseline:	27.1%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



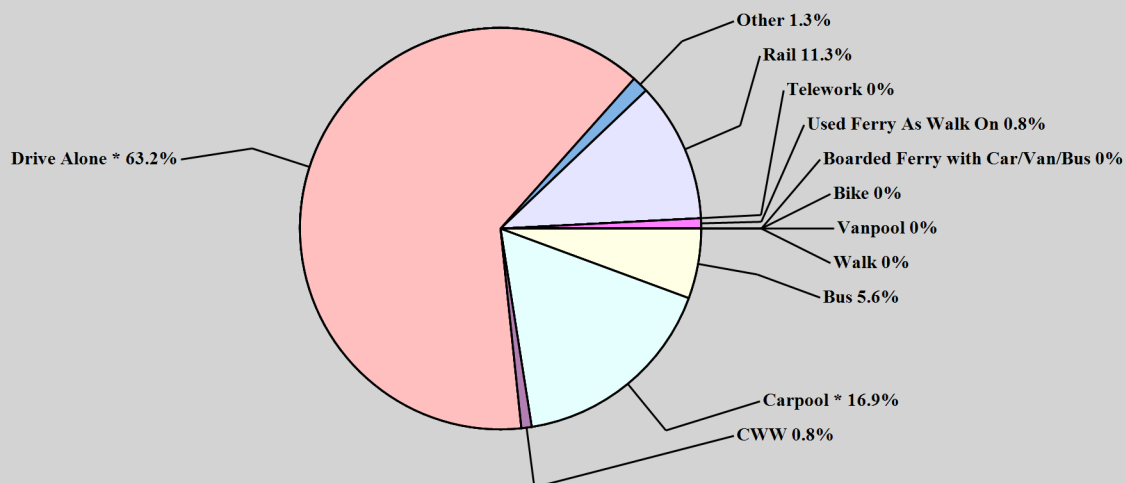
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	402	63.2%	70.2%	96	73.3%	79.8%
Carpool *	108	17.0%	19.7%	28	21.4%	21.7%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	39	6.1%	1.9%	11	8.4%	2.3%
Rail	68	10.7%	8.0%	17	13.0%	9.3%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	6	0.9%	0.2%	6	4.6%	0.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	5	0.8%	0.0%	1	0.8%	0.0%
Other	8	1.3%	0.0%	2	1.5%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	382	63.2%	70.8%	91	72.8%	80.2%
Carpool *	102	16.9%	18.9%	26	20.8%	20.6%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	34	5.6%	1.9%	10	8.0%	2.4%
Rail	68	11.3%	8.2%	17	13.6%	9.5%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	0	0.0%	0.0%	0	0.0%	0.0%
CWW	5	0.8%	0.2%	5	4.0%	0.8%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	5	0.8%	0.0%	1	0.8%	0.0%
Other	8	1.3%	0.0%	2	1.6%	0.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	71	54%	131	100%
1 Days	7	5%	60	46%
2 Days	4	3%	53	40%
3 Days	8	6%	49	37%
4 Days	13	10%	41	31%
5 Days	25	19%	28	21%
6 or More Days	3	2%	3	2%

Count by Occupancy of Carpools and Vanpools

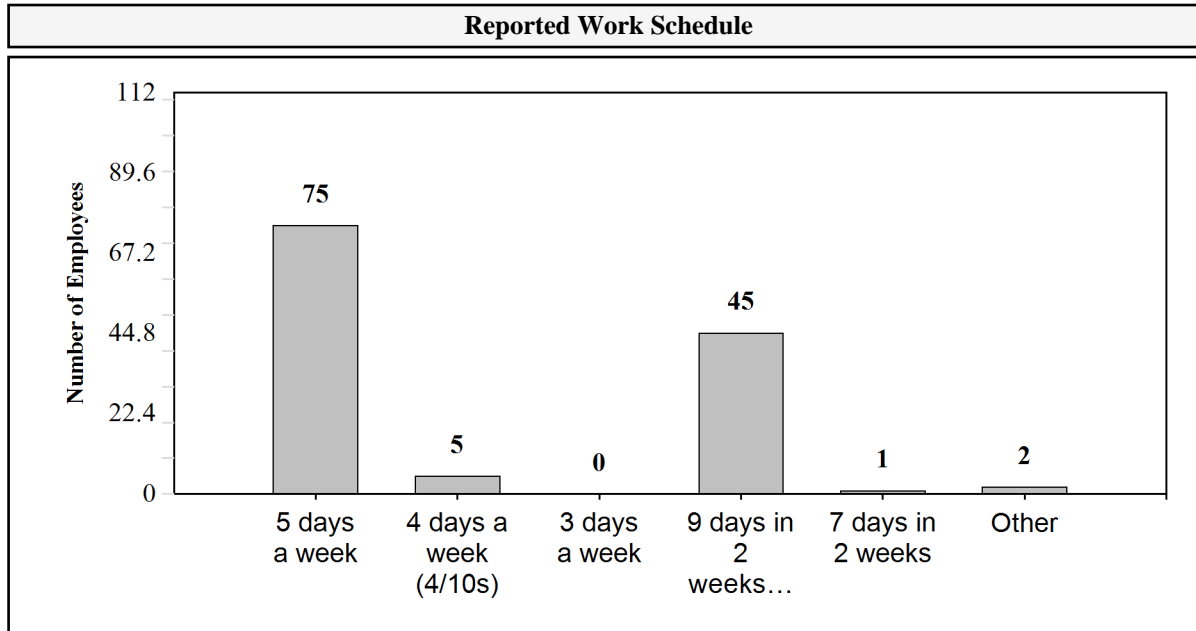
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	107
3	Carpool	1
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

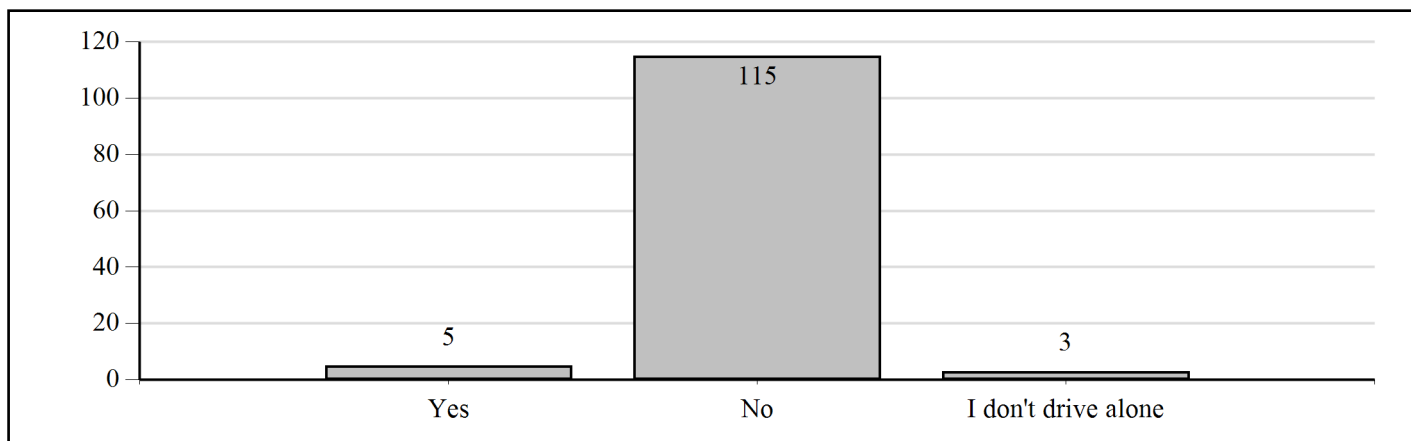
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	75	58.6%
4 days a week (4/10s)	5	3.9%
3 days a week	0	0%
9 days in 2 weeks (9/80)	45	35.2%
7 days in 2 weeks	1	0.8%
Other	2	1.6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	8	6.1%
I don't telework	117	89.3%
Occasionally, on an as-needed basis	4	3.1%
1-2 days/month	2	1.5%
1 day/week	0	0.0%
2 days/week	0	0.0%
3 days/week	0	0.0%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
To save money	47	27.8%
Free or subsidized bus, train, vanpool pass or fare benefit	30	17.8%
To save time using the HOV lane	20	11.8%
Financial incentives for carpooling, bicycling or walking.	12	7.1%
Cost of parking or lack of parking	12	7.1%
Emergency ride home is provided	11	6.5%
Personal health or well-being	10	5.9%
Other	10	5.9%
Driving myself is not an option	6	3.6%
Environmental and community benefits	5	3.0%
I receive a financial incentive for giving up my parking space	3	1.8%
Preferred/reserved carpool/vanpool parking is provided	2	1.2%
I have the option of teleworking	1	0.6%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	60	30.5%
Riding the bus or train is inconvenient or takes too long	46	23.4%
Family care or similar obligations	37	18.8%
Other	19	9.6%
My commute distance is too short	12	6.1%
Bicycling or walking isn't safe	10	5.1%
I need more information on alternative modes	8	4.1%
My job requires me to use my car for work	4	2.0%
There isn't any secure or covered bicycle parking	1	0.5%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98271	7	5.34%	8	26	0	0	0	0	0	0	0	1	0	0	0
98031	6	4.58%	28	0	0	0	0	5	0	0	0	0	0	0	0
98052	6	4.58%	18	6	0	0	4	0	0	0	0	0	0	0	2
98168	6	4.58%	29	5	0	0	0	0	0	0	0	0	0	0	0
98001	5	3.82%	14	5	0	0	0	4	0	0	0	0	0	0	0
98030	5	3.82%	10	5	0	0	0	0	0	0	0	0	0	0	0
98036	5	3.82%	4	14	0	0	4	0	0	0	0	0	0	0	0
98055	4	3.05%	20	0	0	0	0	0	0	0	0	0	0	0	0
98092	4	3.05%	10	0	0	0	0	5	0	0	0	0	0	0	0
98032	3	2.29%	10	0	0	0	6	0	0	0	0	0	0	0	0
98038	3	2.29%	11	4	0	0	0	0	0	0	0	0	0	0	0
98058	3	2.29%	12	2	0	0	0	0	0	0	0	1	0	0	0
98125	3	2.29%	6	0	0	0	8	0	0	0	0	0	0	0	0
98166	3	2.29%	10	0	0	0	4	0	0	0	0	1	0	0	0
98178	3	2.29%	13	2	0	0	0	0	0	0	0	0	0	0	0
98198	3	2.29%	9	0	0	0	5	1	0	0	0	0	0	0	0
	2	1.53%	7	2	0	0	2	0	0	0	0	1	0	0	0
98002	2	1.53%	2	3	0	0	0	6	0	0	0	0	0	0	0
98003	2	1.53%	3	6	0	0	0	0	0	0	0	0	0	0	0
98056	2	1.53%	10	0	0	0	0	0	0	0	0	0	0	0	0
98059	2	1.53%	10	0	0	0	0	0	0	0	0	0	0	0	0
98087	2	1.53%	4	5	0	0	0	0	0	0	0	0	0	0	0
98106	2	1.53%	10	0	0	0	0	0	0	0	0	0	0	0	0
98115	2	1.53%	5	0	0	0	5	0	0	0	0	0	0	0	0
98117	2	1.53%	9	0	0	0	0	0	0	0	0	0	0	0	0
98148	2	1.53%	11	0	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98188	2	1.53%	1	1	0	0	0	7	0	0	0	0	0	0	0
98321	2	1.53%	0	0	0	0	0	5	0	0	0	0	0	0	0
98373	2	1.53%	5	5	0	0	0	0	0	0	0	0	0	0	0
98444	2	1.53%	5	0	0	0	0	5	0	0	0	0	0	0	0
00000	1	0.76%	7	0	0	0	0	0	0	0	0	0	0	0	0
98006	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98011	1	0.76%	1	4	0	0	0	0	0	0	0	0	0	0	0
98012	1	0.76%	1	4	0	0	0	0	0	0	0	0	0	0	0
98022	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	0	6
98023	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98024	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98026	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98033	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98034	1	0.76%	4	0	0	0	1	0	0	0	0	0	0	0	0
98037	1	0.76%	1	4	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.76%	0	0	0	0	0	5	0	0	0	0	0	0	0
98047	1	0.76%	1	0	0	0	0	4	0	0	0	0	0	0	0
98057	1	0.76%	0	5	0	0	0	0	0	0	0	0	0	0	0
98065	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98070	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	0	0
98071	1	0.76%	4	0	0	0	0	0	0	0	0	0	0	0	0
98103	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98107	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98110	1	0.76%	0	0	0	0	0	0	0	0	0	0	0	5	0
98118	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98126	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98146	1	0.76%	7	0	0	0	0	0	0	0	0	0	0	0	0
98177	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98252	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98275	1	0.76%	0	0	0	0	0	5	0	0	0	0	0	0	0
98372	1	0.76%	0	0	0	0	0	5	0	0	0	0	0	0	0
98391	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98409	1	0.76%	0	0	0	0	0	5	0	0	0	0	0	0	0
98418	1	0.76%	4	0	0	0	0	0	0	0	0	1	0	0	0
98424	1	0.76%	4	0	0	0	0	1	0	0	0	0	0	0	0
98498	1	0.76%	5	0	0	0	0	0	0	0	0	0	0	0	0
98503	1	0.76%	0	0	0	0	0	5	0	0	0	0	0	0	0
98618	1	0.76%	4	0	0	0	0	0	0	0	0	1	0	0	0